

Release notes for ENDF/B Development dec-032_Ge_086
evaluation



October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT= 748, MF= 8, MT=457 (1): Bad energy sum

```

ERROR(S) FOUND IN MAT= 748, MF= 8, MT=457
TOTAL ENERGY RELEASE SUMUP FAILURE
WHOLE= 9.00219E+06 SUM= 5.04808E+06

```

2. Energies released in decay not adding up!
MAT= 748, MF= 8, MT=457 (2): Bad energy sum

```

ERROR(S) FOUND IN MAT= 748, MF= 8, MT=457
GAMMA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 1.54663E+06 SUM= 1.56554E+06

```

3. Energies released in decay not adding up!
MAT= 748, MF= 8, MT=457 (3): Bad energy sum

```

ERROR(S) FOUND IN MAT= 748, MF= 8, MT=457
BETA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 3.43073E+06 SUM= 3.43573E+06

```

4. Energies released in decay not adding up!
MAT= 748, MF= 8, MT=457 (4): Bad energy sum

```

ERROR(S) FOUND IN MAT= 748, MF= 8, MT=457
NEUTRON AVERAGE ENERGY SUMUP FAILURE
WHOLE= 4.59990E+04 SUM= 4.68080E+04

```